

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A wrap film comprising a layer of resin composition (C) as at least one exposed surface layer, wherein resin composition (C) comprises 100 parts by mass of an aliphatic polyester resin (A) and 5 to 40 parts by mass of a liquid additive (B), having a surface roughness of 0.5 to 4.0 nm, a tensile modulus of 400 to 1500 MPa, a heat resistant temperature of 130 °C or more and cling energy of 0.5 to 2.5 mJ.

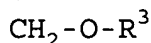
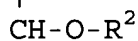
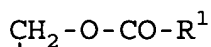
2. (Original) A wrap film roll comprising a core and the wrap film according to claim 1 wound around the core, wherein a pulling-out force of the wrap film from the core is 5 to 100 cN.

3. (Previously Presented) The wrap film according to claim 1, wherein the aliphatic polyester resin (A) contains 90 % by mass or more of polylactic acid resin comprising 8 % by mass or less of D-isomer.

4. (Original) The wrap film according to claim 1, wherein the liquid additive (B) contains 70 % by mass or more of glycerin fatty acid ester.

5. (Original) The wrap film according to claim 4, wherein the glycerin fatty acid ester is represented by the following formula (I).

Formula (I):



(wherein R¹ represents alkyl group, and R² and R³ represents acetyl group or hydrogen.)

6. (Original) A wrap product comprising a core, the wrap film according to any one of claims 1 and 3 to 5 wound around the core and a box having the wrap film placed therein, wherein a cutter blade attached to the box is made of plant derivative-resin or paper.

7. (Original) A wrap product comprising the wrap film roll according to claim 2 and a box having the wrap film roll placed therein, wherein a cutter blade attached to the box is made of plant derivative-resin or paper.

8. (Previously Presented) The wrap film according to claim 5, wherein the film is produced by a process comprising cutting a bubble made from the composition (C) at both ends in a width direction into two separate sheets and then heat treating the sheets.

9. (Previously Presented) The wrap film according to claim 5, wherein the film is produced by a process comprising extruding the composition (C) into a sheet, cooling the sheet below a temperature which is 5°C higher than the glass transition temperature of the composition (C), and heat stretching the cooled sheet into a film.

10. (Previously Presented) The wrap film according to claim 5, wherein the film is produced by a process comprising extruding the composition (C) into a sheet, cooling down the sheet to a cooling temperature, and heat stretching the cooled sheet into a film at a temperature which is more than 15°C higher than the cooling temperature.

11. (Previously Presented) The wrap film according to claim 10, wherein the extruded sheet is placed onto cast rolls to be cooled down to the cooling temperature before the cooled sheet is heat stretched into the film at the temperature which is more than 15°C higher than the cooling temperature.

12. (Previously Presented) The wrap film according to claim 11, wherein the sheet is heat stretched along a longitudinal direction, is placed onto cast rolls to be cooled below the glass transition temperature of the composition (C) and then is heat stretched along the traverse direction.

13. (Previously Presented) The wrap film according to claim 8 or 12, wherein the surface of the heat treated film is cooled by blown air whose temperature is equal to or cooler than the glass transition temperature of the composition (C) before the film is taken up in a roll.